IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **REPLY TO OFFICE ACTION DATED 12/31/2007** Atty. Docket No. CROSS1570-1 Applicant Lisheng Xing **Application Number** Date Filed 10/647,050 08/22/2003 Title SYSTEM AND METHOD OF SUPPORTING KERNEL FUNCTIONALITY Group Art Unit Examiner 2136 Baum, Ronald Confirmation Number:

1567

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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This paper is submitted in response to the non-final office action mailed on December 31, 2007. Please reconsider the above-identified application in view of the following amendments and remarks.

Amendment to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.